

FIGURE 1

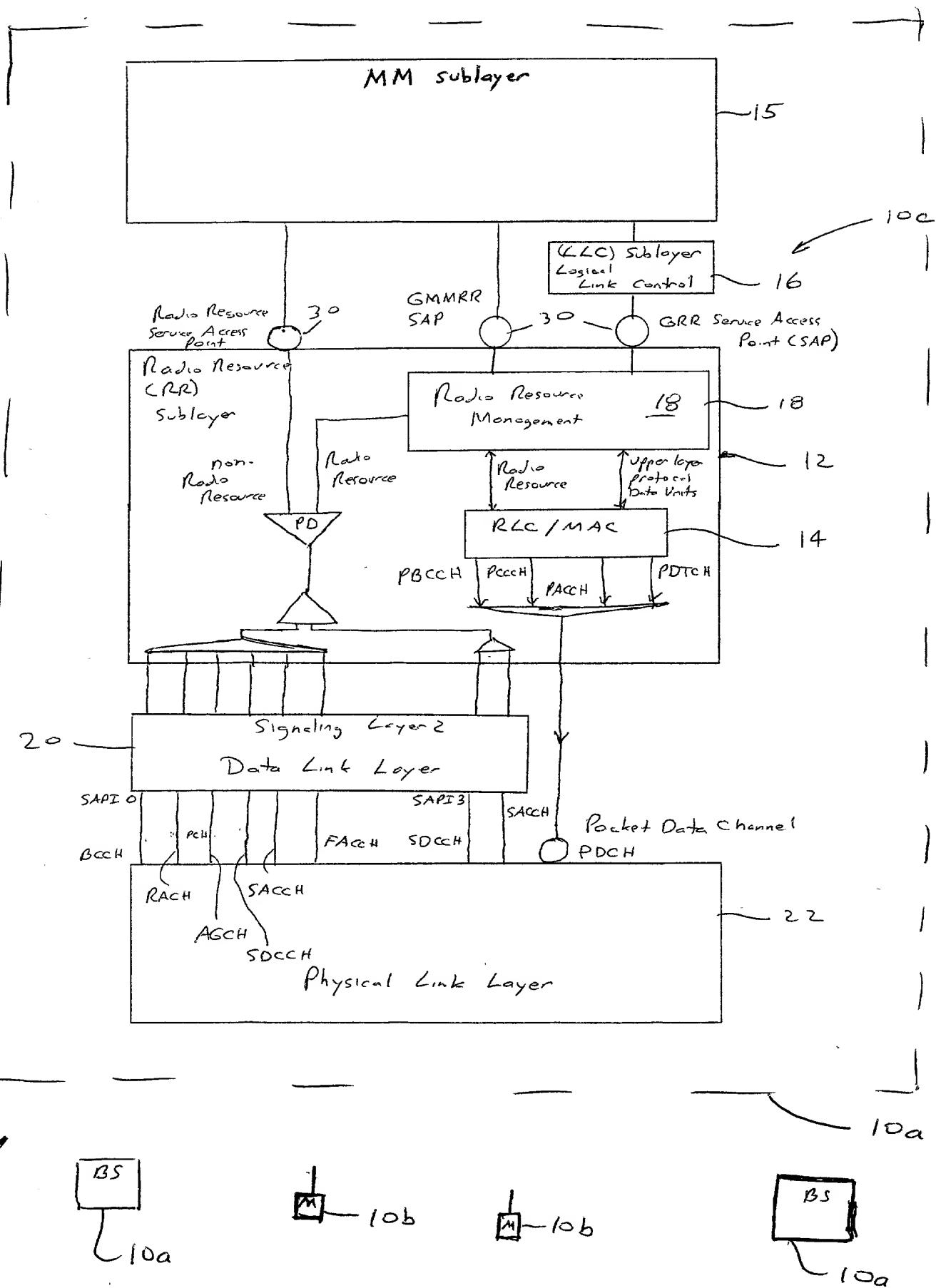


FIG. 1

Examples for Delimitation of LLC PDU in EGPRS RLC data block  
(Down-link)

First 2 RLC blocks of a TBF

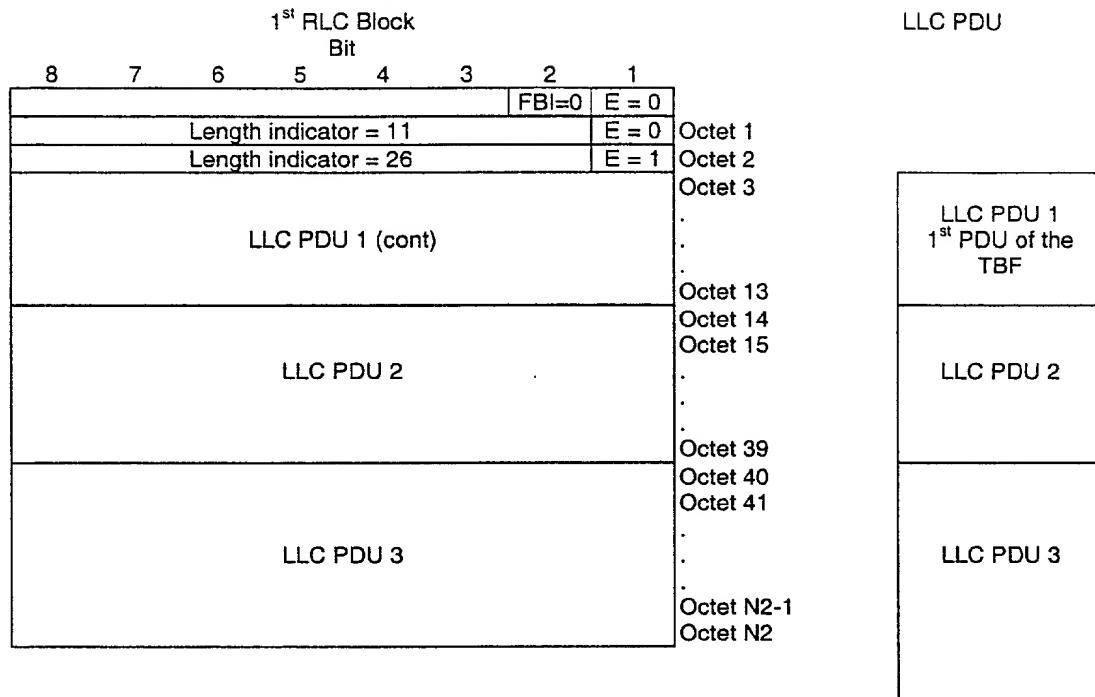


FIG 2A

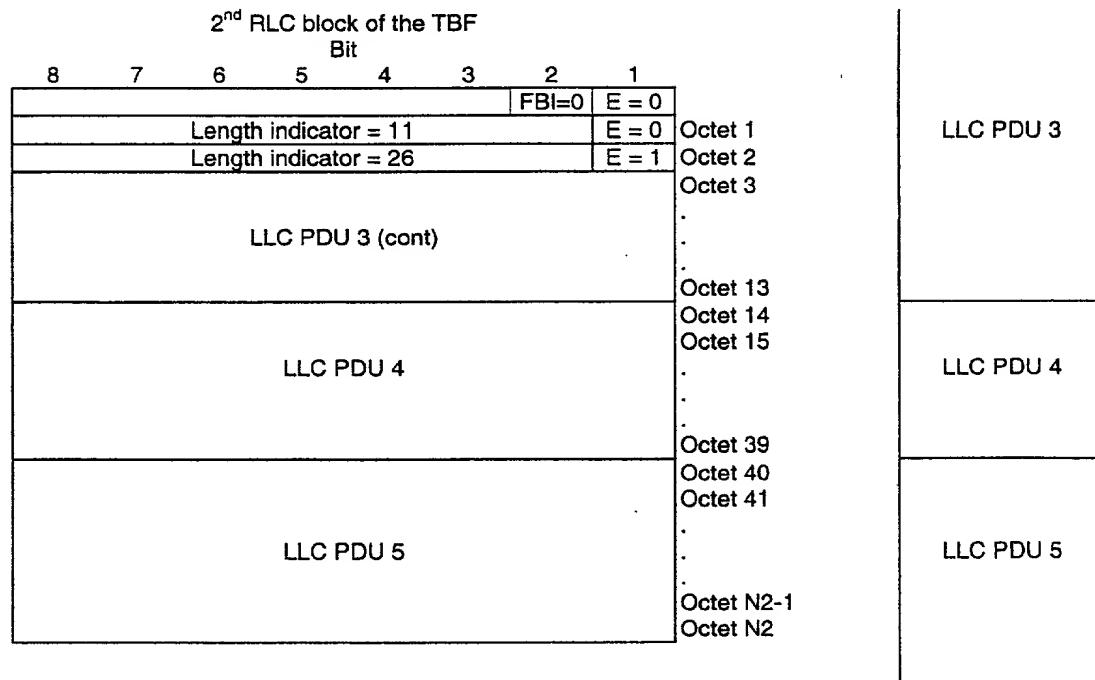


FIG 2B

D E S C R I P T I O N

FIG 2C

### Last 3 RLC Blocks of a TBF that has N Blocks

### RLC Block with BSN=N-2

Bit							
8	7	6	5	4	3	2	1
<u>Length indicator = N2-12</u>						FBI=0	E = 0
							E = 1
LLC PDU J+1 (cont)						Octet 1	
						Octet 2	
						Octet 3	
						.	
						.	
						Octet N2-10	
						Octet N2-11	
LLC PDU J+2						.	
						.	
						Octet N2	

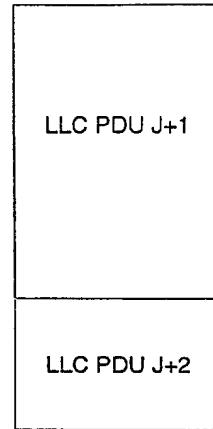
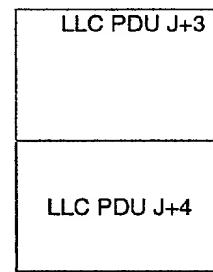
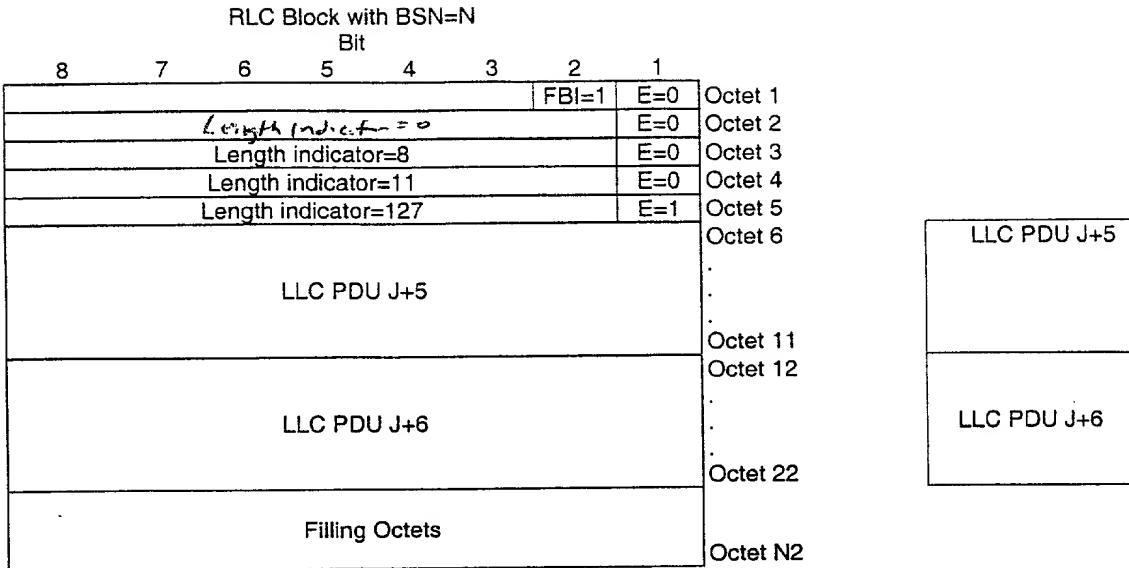


FIG 3A

## RLC Block with BSN=N-1

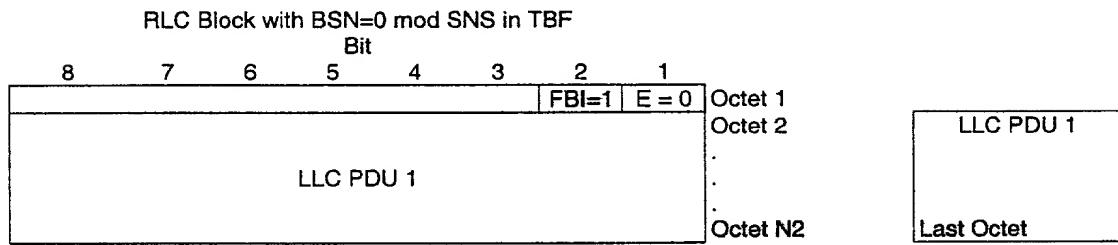




F16.3D

10001100 10001100 00000000

At the end of a TBF



F16. 4

Examples for Delimitation of LLC PDU in EGPRS RLC data block  
(Down-link)

First 2 RLC blocks of a TBF

1 <sup>st</sup> RLC Block								LLC PDU	
Bit	8	7	6	5	4	3	2	FBI=0 E = 0	
Length indicator = 11								E = 0	Octet 1
Length indicator = 26								E = 1	Octet 2
LLC PDU 1 (cont)								Octet 3 ... LLC PDU 1 1 <sup>st</sup>	
PDU of the TBF									
LLC PDU 2								Octet 13 ... LLC PDU 2	
								Octet 14	
								Octet 15	
LLC PDU 3								... LLC PDU 3	
								Octet N2-1	
								Octet N2	

FIG. 5A

TO LOGIC TESTER CONNECTIONS

FIG. 5B

2 <sup>nd</sup> RLC block of the TBF								LLC	
Bit	8	7	6	5	4	3	2	FBI=0 E = 0	
Length indicator = 11								E = 0	Octet 1
PDU 3	Length indicator = 26								E = 1 Octet 2
									Octet 3
	LLC PDU 3 (cont)								...
									Octet 13
									Octet 14
									Octet 15
	LLC PDU 4								... LLC PDU 4
									Octet 39
									Octet 40
									Octet 41
	LLC PDU 5								... LLC PDU 5
									Octet N2-1
									Octet N2

Last 3 RLC Blocks of a TBF that has N Blocks

RLC Block with BSN=N-2								LLC PDU J+		
Bit	8	7	6	5	4	3	2	FBI=0 E = 0	Octet 1	LLC PDU J+
1	Length indicator = N2-13								E = 1 Octet 2	
									Octet 3	
	LLC PDU J+1 (cont)								...	
									Octet N2-11	
									Octet N2-10	
2	LLC PDU J+2								...	LLC PDU J+
									Octet N2	

FIG. 6A

*FIG. 6B*

RLC Block with BSN=N-1							
Bit							
8	7	6	5	4	3	2	1
						FBI=0	E = 0
							Octet 1
							E = 0
							Octet 2
							E=1
							Octet 3
							Octet 4
							LLC
PDU J+3							
LLC PDU J+3							
							...
							Octet 11
							Octet 12
							...
							LLC PDU J+
LLC PDU J+4							
4							
							Octet N2

*FIG. 6C*

RLC Block with BSN=N							
Bit							
8	7	6	5	4	3	2	1
						FBI=1	E=0
							Octet 1
							E=0
							Octet 2
							E=0
							Octet 3
							E=0
							Octet 4
							E=1
							Octet 5
							Octet 6
							LLC
PDU J+5							
LLC PDU J+5							
							...
							Octet 11
							Octet 12
							...
							LLC PDU J+
LLC PDU J+6							
6							
							Octet 22
							Filling Octets
							Octet N2

Example 3: A TBF consists of one LLC PDU

Bit							
8	7	6	5	4	3	2	1
						FBI=1	E = 0
							Octet 1
							Octet 2
							LLC PDU
1							
LLC PDU 1							
							...
							Octet N2
							Last Octet

*FIG. 7*